

## McGuire AFB Innovation lab intern



Project Title	McGuire AFB Innovation lab intern
Project Summary	The project is to bolster the impact and outreach of our Joint Base McGuire Innovation Lab by increasing the outreach and schedule of events. The Lab serves all 4 military services and any other federal employees on base. We have coding computers, 3D printers, robotics, drones etc.
Country	United States

## Project Description

We are looking to create a 'menu' of classes available at the lab that members can choose from to learn, app development, coding, robotics and 3D printing. We are also looking to create a thriving collaboration community through the development of an online forum that Air Force base innovators can use all over the world based on the open source code from Discourse. There will also be multiple opportunities to collaborate on active projects that the lab staff are working on. Current projects that need help in research help are small UAS (drone) regulations and capabilities on a and around the military installation, agreements letters with the FAA for drone research on base, 3D printing projects involving drafting and solidworks file creation. There is a huge list of exciting projects we need help with in our lab!

## Required Skills or Interests

Skill(s)
Coding
Data visualization
Design thinking
Editing and proofreading
Marketing
Research
Software development
Website design

## **Additional Information**

We would love someone who is interested in learning coding, app development, parts design or 3d printing design. You will work primarily with 3-4 members of the JB MDL (McGuire) in NJ, but we are part of the larger AFWERX, MD5 innovation team in the DOD.

## **Language Requirements**

*None*